



The

MARKETPLACE

For Recycling Commodities

Kentucky Recycling Assistance Section

July 2013

Recycling Assistance Section Conducts Dumpster Dive for National Guard

On June 19, Tom Heil, Shannon Powers and J.R. Holt of the Recycling Assistance Section (RAS) conducted a waste audit, also known as a dumpster dive, for the Kentucky National Guard at the Wendell H. Ford Regional Training in Greenville.

Linda Mitchell, Waste Manager of the Kentucky National Guard, contacted Heil in early June to discuss ways to grow the recycling program for the center, which has a steady stream of Guard members, Reservists, and active component units from every branch of the service taking advantage of its training opportunities. Mitchell said they had two recycling trailers located on the premises, but they weren't regularly being filled or taken to the Muhlenberg County Opportunity Center for sorting and processing. Heil suggested the dumpster dive as a way of reporting to the fiscal officials responsible for the center what percentage of viable recyclables is being thrown away.

"The idea behind a dumpster dive is to separate the wheat from the chaff, or the recyclables from the trash," said Powers. "That way, officials can see what future cost-savings might be if they embrace recycling on a normal basis."

The center collected two days worth of trash for Guard representatives and RAS staff to go through and remove the aluminum cans, metal, cardboard and other recyclables. A log was kept on the weight of products in each recyclable category and each bag of trash that was placed back into the dumpster. The final report indicated that 35.7 percent of the trash was suitable for recycling. There might have been a higher percentage if some of the recyclables weren't contaminated with food waste.

Recommendations to the center included: establishing a formal recycling program under the

authority of the center's commanding officer; providing recycling posters, banners or containers in the offices, barracks and dining facility for the items to be collected; and placing the recycling trailers in centralized areas where the materials from each building can be consolidated.

For more information on waste audits or dumpster dives, contact Tom Heil at 502-564-6716 or Thomas.heil@ky.gov and check out <http://waste.ky.gov/RLA/Documents/DUMPSTER%20DIVING%20101.pdf>.

July/August Recycling Market Trends As Provided by *Resource Recycling*

Ferrous: Demand=Waiting, waiting, waiting
Price=Flat to up slightly

Aluminum: Demand=Nothing to brag about
Price=Ugh

Paper: Demand=Waiting for China
Price=Up and down

Plastic: Demand=Not too bad
Price=Fairly soft

Creative Recycling Systems

The e-Scrap contract period for January 2009 through June 2013 brought the total pounds collected to 12,669,302 lbs. or 6,335 net tons. Reimbursements climbed to \$485,908.90, with charges of \$130,550.46. The net revenue to generators for the period was \$354,979.29.

Contact Tom Heil at 502-564-6716, ext. 4640 or at Thomas.Heil@ky.gov and click on <http://waste.ky.gov/RLA/recycling/Pages/ElectronicsRecycling.aspx> if you have questions about electronic recycling.

The Kentucky Division of Waste Management *does not discriminate on the basis of race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability or veteran status.* The division provides, on request, reasonable accommodations necessary to afford an individual with a disability an equal opportunity to participate in all services, programs and activities. Contact ShannonL.Powers@ky.gov to request materials in an alternate format.



COMMODITY	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Jul-12
<u>PAPER-\$/TON</u>	Official Board Markets (Chicago area) FOB							
-	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Jul-12
#2 mixed paper	\$45-50	\$45-50	\$55-60	\$55-60	\$50-55	\$45-50	\$40-45	\$60-65
#37 sorted office paper (SOP)	\$130-135	\$135-140	\$135-145	\$135-140	\$125-130	\$120-125	\$120-125	\$165-175
#6 ONP	\$15-20	\$15-20	\$15-20	\$15-20	\$15-20	\$15-20	\$10-15	\$30-35
#8 ONP	\$65-70	\$65-70	\$65-70	\$65-70	\$60-65	\$50-55	\$50-55	\$80-85
#40 sorted white ledger (SWL)	\$190-200	\$190-200	\$205-215	\$205-215	\$200-210	\$200-210	\$200-210	\$240-250
#11 OCC	\$75-80	\$80-85	\$90-100	\$90-100	\$85-90	\$85-90	\$90-95	\$90-95
<u>PLASTICS-¢/LB.</u>	Market sources serving KY & Waste and Recycling News Commodity Pricing - FOB							
-	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Jul-12
#1 PET - mixed (clear & green)	\$0.17	\$0.20	\$0.22	\$0.21	\$0.20	\$0.18	\$0.18	\$0.18
#2 HDPE (natural-milk jugs)	\$0.27	\$0.30	\$0.33	\$0.34	\$0.36	\$0.36	\$0.37	\$0.28
#2 HDPE (colored-detergent btl.)	\$0.17	\$0.25	\$0.26	\$0.27	\$0.21	\$0.19	\$0.17	\$0.21
<u>GLASS-\$/TON</u>	Waste and Recycling News Commodity Pricing - Delivered							
-	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Jul-12
clear (flint)	\$33.00	\$32.00	\$31.00	\$32.00	\$32.00	\$32.00	\$32.00	\$33.00
brown (amber)	\$22.00	\$22.00	\$21.00	\$22.00	\$22.00	\$22.00	\$22.00	\$23.00
green	\$11.00	\$11.00	\$8.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00
<u>METALS</u>	Waste and Recycling News Commodity Pricing - Delivered							
-	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Jul-12
aluminum beverage cans (UBC) cents/lb.	\$0.80	\$0.80	\$0.76	\$0.77	\$0.76	\$0.75	\$0.72	\$0.70
	Waste and Recycling News Commodity Pricing - Delivered							
	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Jul-12
steel cans \$/TON	\$110-120	\$110-120	\$110-120	\$110-120	\$110-120	\$110-120	\$110-120	\$110-120



Energy and
Environment Cabinet

Kentucky Recycling & Marketing Assistance

Department for Environmental Protection
Division of Waste Management
200 Fair Oaks Lane, 2nd Floor
Frankfort, KY 40601